PTO/SB/81 (11-04)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Express Mail Label No. EL782121038US

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM Filing Date Filing Date First Named Inventor Carl Christensen CHANGEABLE FUNCTIONALITY IN A BROADCAST ROUTER Art Unit Examiner Name

Application Number

			Attorney	Docke	l Number	PU03	0244			
I hereby appoint: Customer Number 24498										
Practitioners at Customer Number										
OR ☐ Practitioner(s) named below:										
		Name			Registration					
ľ										
ľ										
Ī					•					
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.										
Please recognize or change the correspondence address for the above-identified application to:										
The above-mentioned Customer Number:.										
OR The a OR	ddress ass	sociated with Custo	mer Number:					_		
⊠ Firm <i>or</i> Individual Name		Joseph S. Tripoli, Patent Operations								
Address		THOMSON LICENSING INC.								
Address		P. O. BOX 5312 - 2 INDEPENDENCE WAY								
City		PRINCETON		State	NJ ZIP 08543-			08543-5312		
Country		USA								
Telephone		609-734-6834	Fax	609-734-6888						
I am the:										
Applicant/Inventor.										
Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).										
<u> </u>	are direct		NATURE of Applic	•		lecord				
Name										
Signature										
Date Februar		y 10, 2008	0,2008		Telephone	elephone 609-734-6807		-6807		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.										
*Total of3 forms are submitted.										

POWER OF ATTORNEY THOMSON LICENSING

Wc,

THOMSON LICENSING 46, Quai A. Le Gallo

F-92100 Boulogne-Billancourt

France

do hereby grant

Joseph S. Tripoli Senior Vice President Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

Signature:

Typed Name As Signed:

Title:

Julian Waldron

President

POWER OF ATTORNEY THOMSON LICENSING

THOMSON LICENSING
46, Quai A. Le Gallo
F-92100 Boulogne-Billancourt
France

does hereby grant

Joseph J. Laks - Vice President Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005.

DATED this 7th

_day of]

2005.

SIGNED

Joseph S. Tripoli Sr. Vice President

Thomson Licensing Inc. and

Attorney In Fact for

THOMSON LICENSING

WITNESS

Davida Fornasotto